Index of Claims

| Appl | icatio | n/Co | ntrol | No. |
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10/029,035

Examiner

Ram N. Kackar

Applicant(s)/Patent under Reexamination

BAE, YOUNG HO Art Unit

1763

| <b>√</b> | Rejected |
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| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| A | Appeal   |
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| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <u>a</u>                                         | <u> </u> |          |          |           |          |          |          | l          |                                        |          |        | ब्र            | <u> </u> | 1 1      |          |                      |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |               |       |          | ब        | ina |          |          |          |          | , ,      |          |          |          |          |
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| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                  | ٥        | L.       | 65       |           |          |          |          |            |                                        | ı        |        |                | 0        |          |          |                      |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 1             |               |       |          |          | 0   |          |          |          |          |          |          |          |          | ı        |
| S2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                  |          | L.       | <        | ,         |          |          |          |            |                                        | Т        | 1      |                | 51       | П        |          |                      | T           | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | П               | $\neg \vdash$ | 7:::  | :: T     |          | 101 |          | $\neg$   |          |          | П        |          |          | $\sqcap$ | ᅦ        |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                  |          |          |          |           |          |          |          |            |                                        |          | 1      |                |          |          |          |                      |             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1 1             | $\neg$        | 7:::  | 1        |          |     |          |          |          |          | П        |          |          | $\sqcap$ | ヿ        |
| 4   1   1   54   55   55   56   106   107   107   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   108   10 | L                                                | 3        |          |          |           |          | L        | }        | Γ          |                                        |          |        |                | 53       | П        | $\neg$   | $\neg$               | $\neg \neg$ |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | П               | $\neg$        | 7 !!! |          |          | 103 |          |          |          |          | П        |          |          | $\Box$   | ヿ        |
| S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                  |          |          |          |           |          |          |          |            |                                        | П        | ]      |                | 54       | П        | $\neg$   |                      |             | Т                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | П               | $\neg \vdash$ | 7     |          | _        | 104 |          |          |          |          | $\neg$   |          |          | $\Box$   | ヿ        |
| 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                  |          |          | Ш        |           |          |          |          |            |                                        |          | ]::::: |                | 55       | П        | П        | $\top$               |             | Т                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | П               | $\neg \vdash$ | 7     | Γ        |          | 105 |          |          |          |          | П        |          |          | $\Box$   | $\neg$   |
| 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                  | 6        |          |          |           |          |          | L        |            |                                        |          | ]      |                | 56       |          |          |                      |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 | $\top$        | 7     |          |          |     |          |          |          |          | $\Box$   |          |          | $\sqcap$ | $\neg$   |
| 9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                  |          |          |          |           | L        |          | 乚        |            |                                        |          | ]      |                |          |          | T        |                      |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |               | 7     |          |          | 107 |          |          |          |          |          |          |          | $\Box$   | $\neg$   |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                  |          |          | $\leq$   |           | _        |          | 上        |            |                                        |          |        |                | 58       |          |          |                      |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |               |       | ľ        |          | 108 |          | 一        |          |          | П        |          |          | $\Box$   | ヿ        |
| 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                  |          |          |          |           |          | L        |          | L          |                                        |          |        |                |          |          | $\Box$   |                      |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |               |       |          |          | 109 |          | コ        |          |          | П        |          |          | П        | コ        |
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| 112                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                  |          |          | Щ        |           | <u>L</u> | L        | <u> </u> | <u> </u>   | $oxed{oxed}$                           | <u> </u> | 4      |                | 61       | Ш        |          | $\perp \!\!\! \perp$ | L           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | $\Box$          |               | _     | ::[      |          | 111 |          |          |          |          |          |          |          |          |          |
| 14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                  |          |          |          |           | Ŀ        | <u> </u> | _        | <u> </u>   |                                        | $\perp$  | 1      | L              |          | Ш        | $\Box$   |                      | L           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | $\square$       |               |       |          |          | 112 | $\Box$   | $\Box$   |          |          |          |          |          | $\Box$   | $\Box$   |
| 15                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <u> </u>                                         |          |          |          |           | <u> </u> | <u> </u> | _        | ↓_         | ــــ                                   | <u> </u> | 1      |                |          | $\sqcup$ | _[       |                      |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | $\Box$          |               |       | ::[      |          | 113 |          |          |          |          |          |          |          |          |          |
| 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | L                                                |          | ٠.       |          |           | <u> </u> | <u> </u> | _        | <u> </u>   | ــــــــــــــــــــــــــــــــــــــ | ┞        |        | <u></u>        | 64       |          | $\perp$  | $\perp$              | _           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Ш               |               | _     |          |          | 114 |          |          |          |          | $\Box$   |          |          |          |          |
| 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                  |          |          |          |           | <u> </u> | L        | ╙        | <u> </u>   | <u> </u>                               | <u> </u> |        |                |          |          | $\dashv$ |                      | _           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | $\sqcup$        | $\bot$        | _     | L        |          | 115 |          |          |          |          |          |          |          | $\Box$   |          |
| 18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | $\vdash$                                         |          |          |          |           | L        | <u> </u> | ╀        | <b> </b> _ | <u> </u>                               | ↓_       |        | L              |          | $\sqcup$ | $\perp$  | _ _                  | $\perp$     | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $\sqcup$        |               | _     | L        |          | 116 |          |          |          |          |          |          |          |          |          |
| 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <u> </u>                                         |          |          |          |           |          |          | <u> </u> | <u> </u>   | ļ                                      | <u>L</u> |        |                |          | $\sqcup$ | _        |                      | $\perp$     | $oxed{oxed}$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                 |               | _     | L        |          |     |          |          |          |          |          |          |          |          |          |
| 120                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <u> </u>                                         | 18       | _        | _        |           |          | _        | <u> </u> |            | L.                                     | <u> </u> |        |                |          |          | _        | $\perp$              | $\perp$     | ļ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Ш               |               |       | L        |          |     |          |          |          |          |          |          |          |          |          |
| 21   121   71   72   121   122   122   122   122   123   123   123   123   124   124   124   124   124   124   124   125   126   126   126   126   126   126   126   126   126   127   127   127   127   127   127   127   127   128   129   130   130   130   130   130   130   130   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   131   132   133   133   133   133   133   133   133   133   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134   134<                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <u> </u>                                         |          | _        | 4        | _         |          |          | ╙        | _          | L                                      | L        |        |                |          | Ш        | _        |                      | $\perp$     | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | Ш               |               | _     | L        |          | 119 |          |          |          |          |          |          |          |          |          |
| 22     122     123     123     123     123     124     124     124     124     125     125     125     125     125     126     126     126     127     127     127     127     127     127     127     128     128     129     128     129     129     129     129     130     130     130     130     131     131     131     131     132     132     132     132     132     132     133     133     133     133     133     133     133     133     134     134     134     134     134     134     134     134     134     135     135     135     135     135     135     135     135     136     136     136     137     137     138     138     139     140     140     140     140     140     140     141     141     142     143     143     143     144     144     144     144     144                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <u> </u>                                         |          | _        | _        | _         |          | <u> </u> | ㄴ        |            | <u> </u>                               | L        |        |                |          |          |          |                      | 丄           | Ŀ                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $\sqcup$        |               | ╝     | L        |          | 120 |          |          |          |          |          |          |          |          |          |
| 23     123     123     123     123     123     124     124     125     125     125     125     125     125     125     126     126     126     127     128     128     128     128     128     128     128     128     129     129     129     129     129     129     129     129     129     130     130     130     130     131     131     131     131     131     132     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     134     134     134     134     134     135     136     136     136     136     136     136     137     137     138     138     139     139     139     140     140     140     141     141                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <u> </u>                                         |          | _        | _        |           |          | _        | L        | L          | <u> </u>                               | L        | l      |                |          | Ш        | $\perp$  | $\perp$              |             | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Ш               | $\perp$       | ]     | L        |          | 121 |          |          | $\Box$   |          |          |          |          |          |          |
| 24     124     124     124     124     124     125     125     125     125     126     125     126     126     126     126     127     127     127     128     128     128     128     128     128     128     128     129     129     129     129     129     129     129     130     130     131     131     131     131     131     131     131     131     131     132     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133     133                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                  |          | _        |          | _         |          | <u> </u> | ╙        | L          | _                                      | L        |        |                | 72       | $\sqcup$ | _        | _                    | $\bot$      | ota                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | L               |               | _     | L        |          | 122 | ∸        |          |          |          | $\Box$   |          |          |          |          |
| 125                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                  | 23       | _        | $\dashv$ |           | _        | <u> </u> | ╙        | _          | <b>!</b>                               | <u> </u> |        |                |          | $\sqcup$ | 4.       | 4                    | _           | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $\sqcup$        |               | 4     | L        |          | 123 | $\dashv$ | $\dashv$ | _        | _        | Ц        | _        | _        | $\perp$  |          |
| 26   1   76   126   126   127   128   127   128   127   128   129   128   129   128   129   129   129   129   129   130   130   130   130   131   131   131   131   131   131   131   132   132   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133   133 </td <td></td> <td>24</td> <td>_</td> <td>-</td> <td>_</td> <td></td> <td></td> <td>_</td> <td><u> </u></td> <td><b> </b></td> <td><u> </u></td> <td></td> <td></td> <td>74</td> <td><math>\sqcup</math></td> <td>_</td> <td></td> <td>4_</td> <td><u> </u></td> <td><math>\sqcup</math></td> <td><math>\perp</math></td> <td>_</td> <td>L</td> <td></td> <td>124</td> <td>_</td> <td>_</td> <td>ᆜ</td> <td>_</td> <td> </td> <td>_</td> <td> </td> <td><math>\perp</math></td> <td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                  | 24       | _        | -        | _         |          |          | _        | <u> </u>   | <b> </b>                               | <u> </u> |        |                | 74       | $\sqcup$ | _        |                      | 4_          | <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $\sqcup$        | $\perp$       | _     | L        |          | 124 | _        | _        | ᆜ        | _        |          | _        |          | $\perp$  |          |
| 27   127   127   128   128   128   128   129   128   129   129   129   129   130   130   130   131   131   131   131   131   131   131   131   132   133   133   133   133   133   133   133   133   133   133   134   134   134   135   135   135   135   136   137   137   137   137   138   138   139   139   139   139   140   141   141   141   142   142   144   144   144   144   144   144   144   144   144   144   144   145   146   146   147   148   148   148   148   148   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   149   14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>-</b>                                         | 20       |          |          | $\dashv$  | •        |          | _        | ├          | <u> </u>                               | ⊢        |        | <b></b>        |          | $\vdash$ | 4        | _                    |             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | $\vdash$        |               | 4     | L        |          | 125 | - !      | _        | _        | _        | $\dashv$ | _        | _        | _        | _        |
| 28   78   128     29   129     30   80   130     31   131     32   132     33   83   132     34   134     35   85   135     36   136   137     38   83   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   96   146     47   97   147     48   98   144     49   99   1449                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                  | 20       | $\dashv$ | $\dashv$ | $\dashv$  |          | _        | <b>.</b> | <u> </u>   | -                                      | ├-       |        |                | 76       | -        | -        | 4                    |             | ↓_                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | $\vdash$        | _             | 4     | L        |          | 126 | _        | _        | _        |          | $\dashv$ | _        | _        | $\dashv$ |          |
| 29   79   129   130     30   80   130   131     31   81   131   131     32   82   132   133     33   83   133   133     35   85   135   136     36   86   136   137     38   88   138   138     39   89   139   140     40   90   140   141     41   91   141   141     42   92   142   142     43   93   143   144     44   94   144   144     45   96   146   147     48   98   148   148     49   99   149   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | $\vdash$                                         |          | $\dashv$ | $\dashv$ |           |          | _        |          | -          | -                                      | -        |        |                | 77       | $\vdash$ | -        | _                    | -           | ╄                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $\vdash$        |               | 4     | L        |          |     | _        | _        |          | _        | 4        | _        | _        | _        | _        |
| 80                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                                                |          |          | -        |           |          | _        | H        | -          | -                                      |          |        | -              |          | $\vdash$ | +        |                      | +-          | ┾-                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ⊢               | +             | 4     | L        |          | 128 | _        | _        | _        | _        | _        |          | _        |          | _        |
| 31   81   131     32   82   132     33   133   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | $\vdash \dashv$                                  | 20       |          | -        |           |          | _        | 1        | -          | -                                      |          |        |                |          | -        | +        | -                    | +-          | ╀                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $\vdash$        | -             | 4     | L        |          |     | _        | _        | _        | 4        | 4        | _        | 4        | $\dashv$ | _        |
| 32   82   132   133     33   83   133   134     35   85   135   135     36   86   136   137     38   88   138   138     39   89   139   140     40   90   140   141     41   91   141   142     43   93   143   143     44   94   144   144     45   96   146   147     48   98   148   148     49   99   149   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | $\vdash \dashv$                                  |          |          | $\dashv$ |           | $\dashv$ | _        | H        | -          | ┢                                      | ┝        |        | $\vdash$       |          | -        | +        |                      | +-          | ╀                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $\vdash$        | _             | 4     | -        |          | 130 | 4        | _        | _        | _        | $\dashv$ | _        | _        | 4        | _        |
| 33   34   35   36   37   38   39   38   39   38   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39   39 <td< td=""><td>┝╼┤</td><td>32</td><td>-</td><td><math>\dashv</math></td><td><math>\dashv</math></td><td><math>\dashv</math></td><td>_</td><td>-</td><td><u> </u></td><td>-</td><td>_</td><td></td><td></td><td></td><td><math>\dashv</math></td><td></td><td></td><td>┰</td><td>⊢</td><td><math>\vdash \vdash</math></td><td></td><td>-</td><td>L</td><td></td><td></td><td>4</td><td>4</td><td>_</td><td>-</td><td>4</td><td>_  </td><td>_</td><td>4</td><td>4</td></td<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ┝╼┤                                              | 32       | -        | $\dashv$ | $\dashv$  | $\dashv$ | _        | -        | <u> </u>   | -                                      | _        |        |                |          | $\dashv$ |          |                      | ┰           | ⊢                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $\vdash \vdash$ |               | -     | L        |          |     | 4        | 4        | _        | -        | 4        | _        | _        | 4        | 4        |
| 34   84   134     35   135   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                  |          | ᅱ        | $\dashv$ | $\dashv$  |          | _        | $\vdash$ | _          |                                        | _        |        |                | 82       | $\dashv$ | +        | +                    | +-          | <del> </del>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | $\vdash$        | +             | -     | L        |          | 132 | -        | 4        | 4        | _        | $\dashv$ | _        | _        | 4        | _        |
| 35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <del>                                     </del> |          |          | ┪        |           | $\dashv$ | -        | H        | -          | $\vdash$                               | $\vdash$ |        |                |          | -        | +        | +                    | +           | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $\vdash \dashv$ | +             | -     | -        |          | 133 | _        | +        | 4        | $\dashv$ |          | _        | $\dashv$ | $\dashv$ | 4        |
| 36   86   136     37   137     38   88   138     39   88   138     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | $\vdash$                                         |          |          | $\dashv$ | $\dashv$  |          | -        | $\vdash$ | -          | $\vdash$                               | <u> </u> |        | $\vdash$       |          | +        | +        | +                    | ╁           | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $\vdash \vdash$ | -             | -     | H        | $\dashv$ | 134 | $\dashv$ | $\dashv$ |          | _        |          |          | $\dashv$ | $\dashv$ | $\dashv$ |
| 37   887   137     38   88   138     39   90   140     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <del>                                     </del> |          | $\dashv$ | $\dashv$ | -         | $\dashv$ | _        | Н        | -          |                                        | <b>—</b> |        | $\vdash$       |          | $\dashv$ | $\dashv$ | +                    | ╁           | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $\vdash \vdash$ | -             | -     | $\vdash$ |          | 135 | $\dashv$ | $\dashv$ | -        | -        | $\dashv$ |          | -        | +        | $\dashv$ |
| 38   88   138     39   88   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                  |          | ᅱ        | $\dashv$ | ┪         | $\dashv$ | -        | $\vdash$ | Н          |                                        |          |        |                |          | $\dashv$ | +        | +                    | +-          | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $\dashv$        | $\dashv$      | -     | H        |          | 127 | $\dashv$ | +        | -        | $\dashv$ | 4        |          |          | +        | -        |
| 39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                  |          | 7        | 7        | 7         | {        |          | H        | -          | $\vdash$                               | _        |        |                |          | $\dashv$ | +        | +-                   | +           | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $\vdash$        | +             | -     | $\vdash$ |          | 13/ | -        | $\dashv$ | $\dashv$ |          | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ |
| 40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | $\vdash \dashv$                                  | 39       | 1        | $\dashv$ | +         | 寸        |          |          |            | Н                                      |          |        | -              |          | $\dashv$ | +        | +                    | +           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | $\vdash \vdash$ | +-            | ┨Ш    | $\vdash$ |          | 130 | $\dashv$ | +        | +        |          | $\dashv$ | $\dashv$ |          | +        | $\dashv$ |
| 41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $\neg \neg$                                      |          | 7        | $\dashv$ | 7         | 1        |          | Н        |            | Н                                      | _        |        | <del></del>    |          | $\dashv$ | +        | +                    | +           | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $\dashv$        | +-            | 1     | -        | -+       | 140 | $\dashv$ | -+       | +        | $\dashv$ | $\dashv$ |          | $\dashv$ | +        | $\dashv$ |
| 42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147     48   98   148     49   99   149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                  | 41       |          | _        | 7         | $\dashv$ | $\neg$   | Н        |            | Н                                      |          |        |                |          | $\dashv$ | ╅        | +                    | +           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | $\dashv$        | +             | 1     | $\vdash$ | $\dashv$ |     | $\dashv$ | +        | $\dashv$ |
| 43 93   44 94   45 95   46 96   47 97   48 98   49 99                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                  | 42       | 寸        | $\dashv$ | $\dashv$  | $\neg$   |          | $\vdash$ |            | Н                                      |          |        |                | 92       | _        | +        | +                    | ╁           | Н                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | +               | $\dashv$      | 1     | ┢        | -+       |     | -        | +        | +        | +        | $\dashv$ | -        | +        | $\dashv$ | $\dashv$ |
| 44 94   45 95   46 96   47 97   48 98   49 99                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                  |          | 7        | $\dashv$ | 7         | $\dashv$ | ᅥ        | $\Box$   | $\neg$     | $\vdash$                               |          |        |                |          | $\dashv$ | +        | +                    | +           | H                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -               |               | 1     | ╟        |          |     | +        | $\dashv$ | +        | +        | +        | $\dashv$ | +        | +        | $\dashv$ |
| 45 95   46 96   47 97   48 98   49 99                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                  | 44       | ╛        |          | 7         | 7        | $\dashv$ | $\Box$   |            | Н                                      |          |        |                |          | $\top$   | _        | +                    | +           | Н                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | -               | +             | 1     | -        | $\dashv$ | 144 | $\dashv$ | ╅        | $\dashv$ | +        | +        | -+       | $\dashv$ | +        | $\dashv$ |
| 46 96   47 97   48 98   49 99                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                  | 45       | 寸        | 一        | $\exists$ | $\dashv$ | $\neg$   |          |            |                                        |          |        |                |          | $\top$   | 十        | $\top$               | T           | Н                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | _               | +-            | 1     | $\vdash$ | $\dashv$ | 145 | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$ | +        | +        | $\dashv$ | +        | $\dashv$ |
| 47 97   48 98   49 99                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                  |          |          | $\top$   | 7         | 7        | 一        | T        |            |                                        | $\neg$   |        |                |          | $\dashv$ | 十        | $\top$               | +           | Н                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 十               | +             | 1     | ۲        |          |     | +        | +        | $\dashv$ | -+       | +        | $\dashv$ | +        | +        | $\dashv$ |
| 48 98   49 148   149 149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                  |          | T        | $\neg$   | 7         | 寸        |          |          |            |                                        | $\neg$   |        |                |          | +        | $\top$   | ╅                    | 1           | Н                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $\dashv$        | $\top$        | 1     | ۲        |          |     | +        | +        | +        | $\dashv$ | $\dashv$ | +        | $\dashv$ | +        | $\dashv$ |
| 49 99 149                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                  | 48       | _1       | $\Box$   | T         | 寸        | $\dashv$ | $\neg$   |            |                                        | $\dashv$ |        |                |          | +        | 十        | $\top$               | T           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 十               | +             | 1     | $\vdash$ |          |     | +        | $\dashv$ | +        | +        | $\dashv$ | $\dashv$ | $\dashv$ | +        | $\dashv$ |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  | 49       | ▔Ĭ       |          |           |          |          |          |            | $\neg$                                 |          |        | $\neg \dagger$ |          | $\top$   | 十        | +                    | $\top$      | Н                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | $\dashv$        | $\top$        | 1     | $\vdash$ |          |     | +        | +        | +        | $\dashv$ | +        | $\dashv$ | $\dashv$ | +        | $\dashv$ |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                  | 50       | Π        | $\Box$   |           |          |          |          |            |                                        |          |        |                | 100      | 十        | 十        | 1                    | T           | $\vdash$                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | $\dashv$        | $\top$        | 1     | ۲        | $\neg$   | 150 | $\dashv$ | +        | +        | $\dashv$ | $\dashv$ | +        | $\dashv$ | +        | $\dashv$ |